procool
AV Cooling Solutions

Multi Fan Controller with LED temperature display

Features:
* 24" thermal probe (48"-72" probes are available separately)
* 4 3 pin fan connectors
* 4 pin Molex Power Connector with pass through plug
* Large LED display (Blue)
* Option to switch display from Fahrenheit and Celsius.
* ON/OFF Switches from thermal control to always on
* Fully programmable from 32-211 degrees F (0-100 Celsius)
* On temperature must be 2F (1C) above shut off temperature
* Can handle up to 2A (2,000mA) device current draw

Dimensions:
Device: 71mm x 40mm x 17mm
Cutout: 68mm x 37mm
Wall mount plate: 113mm x 82mm
Shelf mount plate: 93mm x 62mm

Instructions:

START: Press the "Start" button to access the programming mode. The display will blink. Use the Up/Down buttons on the right to set the desired "Start" temperature. (Note: The Start temperature must be 2F (1C) above the stop temperature) Press the start button again to set the temperature and return to the current temperature display readout.

STOP: Press the "Stop" button once to access the programming mode. The display will blink. Use the Up/Down buttons on the right to set the desired "Stop" temperature. (Note: The Stop temperature must be 2F (1C) below the start temperature) Press the stop button again to set the temperature and return to the current temperature display readout.

C/F and UP: Will change the display from Fahrenheit to Celsius or will increase the temp when in start or stop programming modes.

DOWN: Will decrease the temp when in the start or stop programming modes.

THERMAL PROBE: Locate at top of cabinet or at the heat source for best results.

ON/OFF Switch (back) When the switch is ON the display will read "HI" and the fans will run constantly (always on) without thermal control. When the switch is OFF the display will show the temperature and the fans will then run within the selected temperature range.

Note: Not tested at extreme temperatures.
Patent Pending